New No. Sectt. I (i)-1—Old No. M.R.O. 1—10,006—10-6-65.

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Pub (C.P) II DEPARTMENT

G.O. No. / ~~B.P.~~ No. 2380	~~Press~~ / Mis.
Dated 4-9-53	196-

Not to be folded or roughly handled

Community Projects - Import of Fertilisers under T.C.A.Programme for Agronomic Trials in the Community Project Areas - papers recorded.

No.F.3-3/52-M.Pt.

Government of India.
MINISTRY OF FOOD AND AGRICULTURE.
(AGRICULTURE)

NEW DELHI, the 12th Nov., 1952.

From

Shri K.C.Chetty, B.Sc.(Edin),
Under Secretary to the Govt. of India.

To

Shri T.S.Ramachandran, ICS.,
Director of Community Projects,
Government of Madras,
Madras.

Sub: Import of fertilisers under the T.C.A. Programme - Research on Fertiliser use - Scheme relating to Agronomic trials with fertilisers in the Community project centres - Distribution of fertiliser in connection with.

Sir,

I am directed to say that as you might be already aware, the Government of India are importing under the T.C.A. Programme various types of fertilisers for conducting Agronomic trials in the various parts of the country. A scheme relating to such trials has been approved by this Ministry and arrangements have now to be made for the distribution of various kinds of fertilisers to 40 Centres selected for conducting these trials. Out of these, 25 Centres are located in the community project areas and will be in charge of the respective project officers. The quantity of fertilisers required at each centre for three years field experiments has been worked out at 4 tons of each of the marginally noted fertilisers. The Government of India are accordingly pleased to allocate 100 tons of each of these fertilisers for conducting Agronomic trials in the 25 Community Project Centres. A list furnishing the experimental centres for Agronomic trials is attached. As the supplies of fertilisers will be arriving shortly you are requested to please intimate to this Ministry at once the names of officers in charge of the Zonal Projects in your States and the Railway Station for each centre to which the fertiliser should be booked. They will be booked freight to pay. Further instructions regarding taking delivery and storage, and disposal

1. Sulphate of Ammonia
2. Urea.
3. Triple Superphosphate
4. Ammoniaum Phosphate
5. Ammonium Nitrate
6. Nitrophosphate.

p.t.o.

will be sent to you by the Director, Indian Agricultural Research Institute.

This may kindly be treated as most urgent.

Yours faithfully,

Sd/K.C.Chetty.
Under Secretary to the Govt.of India.

Copy forwarded to the Director, Indian Agricultural Research Institute, New Delhi, for information, with reference to his D.O.letter No.F.8/28141, dated the 25th October, 1952 to the undersigned.

Copy to C.P.A., Planning Commission, together with a copy of List B.
Copy to Instt. I Section.

By order,
Sd/-
Under Secretary to Govt. of India.

List 'B'.

Soil Type.	Centres in community Project.
Red Loam	Kalhandi (Orissa) C.P. Kakindda-Peddapuram(E.Godavari) Madras C.P. Santal Pargnas (Bihar) D.B. Manipur D.B.

No.F.11-28/52-Institutes.I.
Government of India,
Ministry of Food and Agriculture (Agri)
New Delhi, the 18th November, 1952.

From

Shri S.D.Udhrain,
Under Secretary to the Govt. of India.

Shri T.S.Ramachandran, ICS.,
Director of Community Projects,
Government of Madras, Madras.

SUBJECT:- IMPORT OF FERTILISERS UNDER THE T.C.A. PROGRAMME - RESEARCH ON FERTILISER USE - SCHEME RELATING TO AGRONOMIC TRIALS WITH FERTILISERS IN 25 CENTRES OF THE COMMUNITY PROJECTS AREAS - DISTRIBUTION OF FERTILISERS IN CONNECTION WITH.

Sir,

In continuation of this Ministry letter No.F.3-3/52 M.Pt. dated the 12th November, 1952, on the subject mentioned above (copy enclosed for ready reference), I am directed to say that fertilisers for Agronomic trials in the following

Community Project Centres will be booked to the address of the Community Project Executive Officers and to request that if the State Government see no objection, this officer may kindly be instructed through the Development Commissioner in-charge of the Community Project work, to make arrangements for clearing the consignments in time, storing them in suitable godowns and incurring initial expenditure on railway freight or local handling etc to be ultimately adjusted in the exchange accounts between the Local Accountant General and the A.G.C.R.

RAILWAY STATIONS FOR 25 CENTRES.

RAILWAY STATION.	CONSIGNEE.
Tinnevelly.(Madras.)	Community Project Executive officer.

2. The quantity of fertiliser to be despatched to each centre would be about 4 tons or 40 bags of each of the following six types of fertilisers:-

i) Urea;
ii) Triple Superphosphate;
iii) Ammonium sulphate;
iv) Ammonium phosphate;
v) Ammonium nitrate;
vi) Nitro phosphate.

The fertilisers have started coming and will be despatched to the different centres by the clearing and forwarding agents of the Government of India at the different ports of arrival. The total quantity for each centre will be in the neighbourhood of 24 tons or 240 bags of 2 cwts, each.

3. The fertilisers are to be stored in pucca covered godowns in piles not more than 10 bags high and six bags wide with a three ~~xmy~~ feet passage between the piles, and each type of fertiliser is to be kept separately from the other.

4. Instructions may kindly be issued to ensure that smoking in godowns is strictly prohibited.

5. I am to add that the detailed in tructions in regard to accounting and utilisation of these fertilisers will be sent directly by the Director, I.A.R.I., New Delhi, to the officers incharge of the centres.

Kindly acknowledge receipt of this letter.

Yours faithfully,

Sd/- S.D.UDHRAIN
Under Secretary.

GOVERNMENT OF MADRAS.

Memo No.6390-Pub.(C.P.)-I/52-3 dated 22-11-52

Sub: PLANNING COMMISSION - Community Projects - Import of Fertilisers under the T.C.A. Programme for Agronomic trials in the Community Project Centres.

Ref: Express Telegram No.6078 Pub.(C.P)-I/52-1, dated 15-11-1952 addressed to the Ministry of Food and Agriculture (Agri) Government of India Copy endorsed to the P.E.O., Samalkot).

A copy of letter from the Ministry of Food and Agriculture (Agri) No.F.11-28/52- Institutes I dated 18th November 1952 is communicated to the P.E.O., Samalkot. He is requested to make necessary arrangements for clearing the consignments of fertilisers in time, storing them in suitable godowns and incurring intial expenditure on railway freight or local handling etc. to be ultimately adjusted in the exchange accounts between the Accountant General, Madras and the Accountant General Central Revenue.

The attention of the P.E.O. is particularly invited to the instructions contained in paragraphs 3 and 4 of the Govt. of India's letter. Ammonium Nitrate is an explosive material and as such strict vigilence should be kept in the matter if it is received inspite of the request not to send the same to Samalkot.

The P.E.O., Samalkot is requested to acknowledge the receipt of this Memorandum and report the action taken in due course.

Sd/- 22-11-

To the P.E.O., Samalkot,
Copy to the D.A.
Copy to F & A.
Copy to F&A (F.P)
Copy to Secretary, Ministry of Food & Agriculture.(Agri) New Delhi.

No.F.3-3/52-M

Government of India.
Ministry of Food and Agriculture (Agri).

New Delhi dated the November 1952.

From

Shri K.C.Chetty, B.Sc.,(Edin),
Under Secretary to the Government of India.

To

M/s Sri Rama Vilas Service Co., Ltd.,
Dinroze Estate, 1/17, Mount Road,
Madras.

Subject: Import of other kinds of Fertilisers under T.C.A.- Disposal of - Against the requirements for storage tests and Agronomious trials -

Gentlemen,

I am directed to say that some quantities of the fertilisers being imported during the current year under the T.C.A. Programme are intended for use on storage tests and Agronomic trials to be conducted in the various centres selected for the purpose. Copies of the marginally noted correspondence addressed in this connection by this Ministry to the State Governments concerned are enclosed herewith for your information. You are requested to please contact the State Governments of Madras, Mysore, Travancore-Cochin and Coorg for despatch instructions in respect of the quantities to be supplied to the respective centres for storage tests and Agronomic trials and to despatch the material immediately on arrival according to their despatch instructions. The State Governments are being requested to furnish you direct with the despatch instructions viz., the exact addresses to which fertilisers are to be consigned at the Centres. Copies of the undernoted communications received from the Government of Madras in this connection are also forwarded to you for compliance

1. Circular Letter No.F.3-3/52 dated the 4th November 1952 to States regarding the allocation of fertilisers for storage tests.
2. Letter No.F.3-3/52-MA dated the 4th November, 1952 to States regarding the allocation of fertilisers for Agronomic trials to be conducted in centres outside Community Project Areas.
3. Circular Letter No.F.3-3/52-M dated the12th November, 1952 to States regarding the allocation of Fertilisers for Agronomic trials to be conducted in centres in Community Project Areas.

P.T.O.

1) Letter No.M.S.1998/52 dated the 14th November, 1952 from the Director of Agriculture Madras along with a copy of the enclosure referred therein.

2) Copy of telegram No.6078 Pub(C.P)-1/52-1, dated the 15th November, 1952.

This Ministry may be kept informed of the despatches made to different centres and a copy of that communication may kindly also be endorsed to Dr.S.P.Rayehaudhury, Head of the Division of Chemistry in the Indian Agricultural Research Institute, New Delhi.

I am also to add that pending further instructions from this Ministry no despatches need be made to Tirukuppam (Chingleput District) and Tinnevelly for storage and agronomic trials (C.Project Area).

Yours faithfully,

Sd/ (K.C.CHETTY)

Under Secretary to the Government of India.

Copy forwarded to:-

1. The Secretary to the Government of Madras, Food and Agriculture Department, Chepauk, Madras.
2. Shri T.S.Ramachandran, I.C.S., Director of Community Projects, Government of Madras, Madras.
3. The Secretary to the Govt. of Mysore, General and Revenue, Secretariat, Bangalore.
4. Shri M.C.Thomas, Secretary to Govt. Development Department Travancore and Cochin Trivandurm.
5. Shri I.C.Subbiah, M.A. B.L., Development Commissioner, Community Projects Coorg., Marcara.

For information with the request that to save time they may kindly furnish the C & F Agents direct with the despatch instructions under intimation to this Ministry as well as the Head of the Division of Chemistry I.A.R.I, New Delhi.
Copy to Institute I Section.

By order.

Sd/

Under Secretary to the Govt. of India.

GOVERNMENT OF MADRAS.

Public (C.P) III Department.

Memo No.6078 Pub.(C.P)-I/52-4 dated 6-12-52.

Sub: PLANNING COMMISSION - Community Projects- Import of fertilisers under the T.C.A Programme for agronomic trials in the Community Project Centres.

p.t.o.

-8-

Copies of the correspondence noted in the margin are forwarded herewith to the P.E.O., Mangalore. The P.E.O is requested to make necessary arrangements for clearing the consignments of fertilisers in time, storing them in suitable godowns and incurring initial expenditure on railway freight or local handling etc. to be ultimately adjusted in the exchange accounts between the A Accountant General, Madras and the A.G.C.R. The attention of the P.E.O. is particularly invited to the instructions contained in paragraphs 3 and 4 of the Govt. of India's letter No.F.11-28/52-Institutes I dated 18-11-52. Ammonium Nitrate is an explosive material and as such strict vigilence should be kept in the matter if it is received inspite of the request not to send the same to this State.

1. Letter from the Govt. of India, Ministry of Food & Agriculture(Agri) No.F.3-3/52-M.Pt. dated 12th November 1952.
2. Express Telegram No.6078 Pub.(C.P)-I/52-1 dated 15-11-52.
3. Letter from the Govt. of India, Ministry of Food & Agri.(Agri) No.F.11-28/52-Institutes I dated 18-11-52.
4. Express Telegram No.6078 Pub.(C.P)-I/52-2 dated 22-11-1952.
5. Letter from the Indian Agricultural Research Institute, New Delhi, No.5313 dated 28-11-52.
6. Letter from the Ministry of Food and Agri.(Agri) No.F3-3/52-M dated 24-11-52
7. Memo No.6390 Pub.(C.P)-I/52-3 dated 22-11-52 addressed to the P.E.O., Samalkot.

The P.E.O., Mangalore is requested to acknowledge the receipt of this memo and report the action taken in due course.

Sd/

6-12.

To the P.E.O., Mangalore.
Copy to Food and Agriculture.with copy of
Copy to D.A p.13 c.f.
Copy to F & A.(F.P)
Copy to the Secretary, Ministry of Food and Agriculture,(Agri) New Delhi.
Copy to the Head of the Division of Chemistry, I.C.A.R., New Delhi.
Copy to the P.E.O., Samalkot (with copy of page 15 c.f.)

Public (CP I) Department.

Letter No.6078 Public (CP)-I/52-6 dated 6-12-52.

To

Messrs.Sri Ramavilas Service, Company Limited,
Dinroze Estate,
1/17, Mount Road,
Madras.

Sirs,

Sub: Planning Commission - Community Projects - Import of fertilisers under the P.C.A. Programme for agronomic trials in the Community Project centres.

I am directed to refer to the letter from the Government of India, Ministry of Food and Agriculture(Agri) No. F.3-3/52-M dated 29th November 1952 addressed to you direct and copy endorsed to the Director of Community Projects and to state that the fertilisers which are expected from the Government of India for the two areas of Community Projects viz.,E.Godavari and South Kanara for agronomic trials may be despatched to the P.E.O. Samalkot and the P.E.O Mangalore espy on arrival at the Madras Port. I am to request that this Government may be kept the found of the receipt of the fertilisers their despatch to the destructions properly.

Sd/

Copy to the P.E.O.,
Samalkot.

Copy to the P.E.O. Mangalore
Copy to the Secretary to the Govt. of India,
Ministry and Food and Agriculture(Agri)
New Delhi.

No.F.3-3/52-M
Government of India
Ministry of Food & Agriculutre
(AGRICULTURE)

New Delhi, the 9th Dec.,1952.

From

Shri K.C.Chetty, B.Sc.,(Edin),
Under Secretary to the Govt. of India,

To

Shri B.R.Tandon, I.C.S.,
Development Commissioner,
Financial Commissioner Development & Secretary
to Govt. of Punjab, Development Department,
Simla.

2.Shri T.S.Ramachandran,ICS.,
Director of Community Projects,
Govt. of Madras.

Sub: Import of Fertilisers under the T.C.A.Programme -Research on Fertiliser Use - Scheme relating to Agronomic Trials with Fertilisers in 25 centres of the Community Project Areas - Distribution of Fertilisers in connection with.

Sir,

In continuation of this Ministry's letter No.F 3-3/52-M, Pt. dated the 12th November 1952 on the subject cited above, I am directed to say that it has been decided to make

the following changes in Community Project Centres for Agronomic Trials:-

Original Centre	Changed to.
1. Tinnevelly (Madras)	South Kanara (Karkal-Mangalore) Rly.Station, Mangalore.
2. Faridabad (Punjab)	Nilokheri (Punjab)

You are, ~~there~~, requested to please carryout the necessary ammendment in the list of Centres forwarded under this Ministry's letter No.F.3-3/52-M Pt. dated 12-11-52 and to instruct if there is no objection, the Community Project Executive Officer concerned to issue necessary despatch instructions to the Govt. of India's Clearing & Forwarding Agents at the port of Bombay/Madras as desired in this Ministry's endorsement of even No.dated the 29-11-52/28-11-52.

Yours faithfully,

Sd/ K.C.CHETTY.
Under Secretary to the Govt. of India.

- - - - - - - - - - - - - -

Copy of the letter No.Ref.A.No.102/52 from the Project Executive Officer, to the Director of Community Projects and Ex-Officio Secretary to Government dated the 6th December 1952.

.....

Sub:- PLANNING COMMISSION - Community Projects - Import of Fertilisers under the Technical Co-operation Administration Programme for Agronomic trials in the Community Project Area - Storage requirements.

According to the instructions contained in the Government Memorandum cited above, I have to make arrangements for the storage of a total quantity of 240 bags of the six varieties of the chemical fertilizers in question. In case Ammonium Nitrate is to be consigned to this place, I request to be informed whether the 40 bags of this stuff should be stored exclusively in one room or whether it is succeptable of being stacked in a distinct help by itself in a common godown. I also request to be instructed in regard to the extra precuations that I may have to take to ensure in the storage of this staff.

These fertilisers are intended for the purpose of conducting agronomic trials over a period of three years. It is necessary to rent a separate godown for this purpose, and also appoint a watchman for the same. It is not possible to secure suitable

p.t.o.

godown accommodation for anything less than Rs.20/- per month, I, therefore, request you to please accord sanction for the renting of a suitable godown and also for appointing a watchman to be in charge of the same.

If this is considered unduly costly, I would suggest that the Director of Agriculture, Madras, may be requested to permit the storage of these 240 bags on the premises of the Agricultural Research Station at Samalkot. After all, some of these fertilizers are likely to be used in conducting experiments on the Research Station itself, and it would be quite handy if they are placed in the custody and under the supervision of the Farm Superintendent I shall arrange for the clearance of the stuff on payment of the railway freight, and I only seek the permission of the Government to hand over the same to the Farm Superintendent for storage and supervision. I solicit the favour of very early instructions in the matter.

/True copy/

GOVERNMENT OF MADRAS.

Copy of letter No:F.11-28/52-Instt-I, dated the 7th February, 1953 from the Under Secretary to the Government of India, Ministry of Food and Agriculture (Agriculture), New Delhi addressed to the Director, Indian Agricultural Research Institute, New Delhi and copied to the Secretary to the Government of Madras, Food and Agriculture Department, Madras.

SUB: OPERATIONAL AGREEMENT NO:4 UNDER THE T.C.A-
Agronomic Trials with Fertilisers at 40 Centres.

I am directed to convey the sanction of the President of India to a three year scheme of Agronomic Trials with Fertilisers procured under the provisions of operational agreements with the T.C.A to be conducted at 40 centres as named in Appendix I hereto, and for the expenditure not exceeding Rs. 10,10,000 over a period of three years with effect from the date of commencement of trials as per details in Appendix II hereto.

2. The President is pleased to sanction for the purposes of the three year scheme referred to above

the creation of the following posts for a period of three years from the date of making appointments to them in each case, subject to the proviso that the appointments of Research Assistants and Kamdars are not to be made until the requisite experimental plots of land at the various centres for the commencement of trials have been obtained:-

1. One Agronomist in the Class II Scale of Rs. 275-25-500-EB-30-650-EB 35-800;
2. One Stenographer in the scale of Rs.80-5-120-EB-8-200-10/2-220;
3. Forty Research Assistants, one for each centre in the scale of Rs.160-10-330;
4. Forty Kamdars, one for each centre, in the scale of Rs.40-2-60.

The staff employed in the Scheme under sanction wherever posted, will be eligible for dearness and other allowances at rates applicable to Central Government servants.

3. Proposals for conducting the trials at different centres on cultivators' fields in co-operation with owners on specific terms and as part of their normal cultivation operations under the supervision of the staff sanctioned, or leasing of land at any centre if necessary, specifically for the purposes of these trials, with financial estimates of cost in each case should be prepared and sent to Government for approval.

4. The expenditure during the year 1952-53 should be met from the sanctioned budget grant of the Indian Agricultural Research Institute for 1952-53 which will be supplemented to the extent to which additional funds may be actually required. Expenditure in other years will be provided for in the budget of the I.A.R.I. for the year concerned.

Yours faithfully,
Sd/S.D.Udhrain,
Under Secretary.

Copy to the Ministry of Finance with four spare copies and enclosures for communication to A.G.C.R. The sanction has been accorded with the concurrence of the Ministry of Finance vide their U.O.No:421-Agr/53 dated 14/1/1953.

/True copy/

p.t.o.

-11-

APPENDIX I.

LIST OF CENTRES FOR AGRONOMIC TRIALS

(COMMUNITY PROJECT CENTRES)

1. Gwalior-Madhya Bharat - Debra Railway Station.
2. Nawanshahr-Punjab.
3. Alipur - Delhi - Badli Railway Station.
4. Pusa-Bihar-Pusa Road Railway station.
5. Mangalore - S. Canara.
6. Hoshangabad - Madhya Pradesh.
7. Nizamabad - Hyderabad - Nizamsagar Railway Station.
8. Bhopal Madhya Bharat.
9. Kalhandi - Orissa - Kesinga Railway Station.
10. Raipur - Madhya Pradesh.
11. Kunnathunad Chalakudy - Travancore Chchin, Chilakudy Railway Station.
12. Burdwan, W.Bengal.
13. Jodhpur - Rajasthan - Sumerpur Railway Station.
14. Bikaner - Rajasthan - Raisinghnagar Railway station.
15. Kunihar - E.Punjab - Ambala Railway Station.
16. Maihar - Vindhya Pradesh Stane Railway station.
17. Mahavadar - Saurashtra.
18. Samalkote - E.Godavari.
19. Assam - Mangaldai Udalgiri Railway station.
20. Nilokheri - E.Punjab.
21. Ajmer.
22. Kesaraged Coorg - Mercara Railway station.
23. Tripura.
24. Santal Parghanas - Dunka Railway Station.
25. Diamond Harbour - 24 Parghnas - W.Bengal.

II. CENTRES OUTSIDE COMMUNITY PROJECT AREAS.

1.	Nabha - PEPSU	
2.	Fatahpur	(U.P.)
3.	Kanpur	(U.P)
4.	Ratnagiri	(Bombay)
5.	Padegaon	(Bombay)
6.	Sunderbans	(W.Bengal)
7.	Indore	(Madhya Bharat)
8.	Aduthurai	(Tanjore)
9.	Maruteru	(W.Godavari)
10.	Warrangal	(Hyderabad)
11.	Kota	(Rajasthan)
12.	Cuttack	(Orissa)
13.	Janagadh	(Saureshtra)
14.	Shimoga	(Mysore)
15.	Chanda	(Madhya Pradesh)

- - - -

APPENDIX II

DETAILS OF THE RUPEE EXPENDITURE ON THE PROJECT OF AGRONOMIC TRIALS IN CONNECTION WITH OPERATIONAL AGREEMENT NO: @4.

Non recurring:	1952-53 Rs.	1953-54 Rs.	1954-55 Rs.	1955-56 Rs.	TOTAL Rs.
Fencing of experimental plots in 40 centres.	--	1,00,000	--	--	1,00,000
Charges on account of transport of Fertilisers.	40,000	--	--	--	40,000
	40,000	1,00,000	Nil	Nil	1,40,000
Recurring:		1953-54	1954-55	1955-56	TOTAL
Pay of Officers:					
One Asstt.Agronomist	--	3,500	3,500	3,500	10,500
Pay of Establishments:					
One Steno (80-220)	--	1,000	1,000	1,000	3,000
40 Research Asstts.(160-330)	--	76,800	76,800	76,800	2,30,400
40 Kamdars (40-60)	--	20,000	20,000	20,000	60,000
Lump Provision on account of increments.	--	--	20,000	40,000	60,000
Other charges Allowances and Honoraria	--	73,700	73,700	73,700	2,21,100
Cultivation charges.	--	75,000	75,000	75,000	2,25,000
Lease of land rent for	--	20,000	20,000	20,000	60,000
TOTAL	~~40,000~~	2,70,000	2,90,000	3,10,000	8,70,000
GRAND TOTAL:	40,000	3,70,000	2,90,000	3,10,000	10,10,000
			(Grand total Recurreing and non-recurring)		10,10,000

True copy

Sd/
SUPERINTENDENT.

SRI RAMA VILAS SERVICE, LTD.,

MADRAS.

R:NC:8

The Project Executive Officer,
Mangalore,
South Kanara District.

Dear Sir,

Chemical Fertilisers - Agronomic Trials in community projects Area - Govt. of India, Ministry of Food & Agriculture letter No.P3-3/52-N Pt dated 9-12-52 - Public community Projects letter No. 6078 Pub(CP)-I/52-6 dated 6-12-1952.

We enclose one rail receipt bearing Inv.No.187 dated 22-3-53 RR No.020825 ex:Madras harbour to Mangalore covering despatch of the following consignments in wagon No.GIP:13437.

Name of chemical fertiliser.	No. of bags.	Gross wt. of each bag.	Qty. in tons.
Ammonium Phosphate	89	100 lbs	4
Triple Super Phosphate	79	113.5 lbs.	4
Nitro Phosphate	40	224 lbs	4
Sulphate of ammonia	40	224 lbs	4
Urea	77	52.5 kilos	4

The consignment has been despatched in paper bags in the case of ammonium Phosphate and triple super phosphate and in gunny bags in the case of other fertilisers all in good condition and of uniform size and weight. Please ensure that the bags are carefully unloaded.

Kindly acknowledge receipt.

Yours faithfully,
FOR SRI RAMA VILAS SERVICE LIMITED.,

Sd/
Director and Manager
Local Delivery.

Copy to the Under Secretary, Govt. of India, Ministry of Food & Agriculture (Agri), New Delhi.
" Dr.S.P.Ray Chaudhuri, Head of Chemistry Division, Indian Agricultural Research Institute, New Delhi.
" The Director of Agriculture, Madras.
" the Director of Community Projects and Ex-Officio Secretary to Govt. Madras.
" The Public (Community Projects) Accounts (Madras.

GOVERNMENT OF MADRAS.

FOOD AND AGRICULTURE DEPARTMENT.

Memorandum No.229-M/53-13, dated 24th March 1953.

SUB: AGRICULTURE - Fertilisers - Agronomic and storage trials with chemical fertilisers obtained under Technical Cooperation Agreement Programme - Adjustment of expenditure.

p.t.o.

REF: Correspondence resting with Government Memorandum No.229 M/53-12, Food and Agriculture dated 17-3-53.

A copy of the Government of India's letter No.F.11.28 52-Instt.I, dated 13-3-53 on the above subject is communicated to the Director of Agriculture. He is requested to issue immediate instructions telegraphically to the officers in charge of the Centres selected in this State for agronomic and storage trials with chemical fertilisers obtained under the the Technical Cooperation Agreement Programme, to raise at once debits for the expenditure hitherto incurred on the scheme through the Accountant General, Madras to the Central head of account specified by the Government of India under intimation to the Director, Indian Agricultural Research Institute, New Delhi.

The receipt of this memorandum may be acknowledged by return of post.

N.Murugesa Mudaliar,
Deputy Secretary to Government.

To the Director of Agriculture Madras (with enclosures)
To the Public (Community Projects) Department (with enclosures)
Copy to the Accountant General, Madras (with encls) in continuation of Government Memorandum No.FP IV 28234/52, dated 25-11-52 and Government Memorandum No. 37968 FP IV/52, dated 25-11-52.

Forwarded/By order/

Sd/
Superintendent.

Copy of letter No.F.11-28/52-Instt.I, dated the 13th March 1953 from the Government of India, Ministry of Food and Agriculture (Agriculture), New Delhi.

SUB: FERTILISERS FOR AGRONOMIC AND STORAGE TRIALS- Adjustment of expenditure.

In continuation of this Ministry's letter No. F.11-38/52-Instt-I; and F.11-28/52 Instt-I, dated the 30th December 1952 and 7th February 1953 respectively on the subject mentioned above, I am desired to state that as all the fertilisers for the Community Project and other centres for the Agronomic Trials and for the Storage Trials Centres in the respective States have now been received and despatched to their destinations, the expenditure incurred on its

p.t.o.

transport has, it is presumed been met by the State Governments in the first instance. As the financial year is coming to a close, immediate steps may kindly be taken to raise the debit for these amounts against the Centre before the end of March 1953 to the following Central head:

"40,Agriculture Demand No.47 Agriculture. B.1 Expert staff Headquarters B.1(3) - Other Charges - Chemistry Division, Indian Agricultural Research Institute, New Delhi"

2. The officers in charge of the Centres may kindly be instructed, telegraphically if necessary, to raise the debits accordingly through the State Accountant General, and the amounts so adjusted be communicated direct to the Director, Indian Agricultural Research Institute, New Delhi.

(True copy)

Sd/

Superintendent.

Ref.C.No.76/52-C. Office of the Project Executive Officer, South Kanara, Mangalore, Dt.8-4-1953.

From

Sri G.Simhadri, B.A., Project Executive Officer, Mangalore.

To

The Director of Community Projects and Ex-Officio Secretary to Govt., Fort St.George, Madras 9.

Sir,

Sub: Community Projects - South Kanara - Agriculture - Fertilisers - Agronomic and Storage Trials with Chemical fertilisers obtained under Technical Cooperation Agreement Programme - Report submitted.

Ref: 1. Govt.Memo.No.6078 Pub, (C.P.II)/52-8 dated 26-3-1953.
2. Govt. Memo.No.6078 Pub.(C.P.I)/52-4 dated 6-12-1952.

19 tons and 2180 lbs. of fertilisers (Sulphate of Ammonia, Urea, Triple Super Phosphate, Ammonium Phosphate, Nitrophosphate) were received. For the freight charges amounting to Rs.783-13-0, credit note was issued debiting the amount to "40.Agriculture Demand No.47.Agriculture.B.1.Expert Staff Headquarters - B1.(3) - Other charges - Chemistry Division, Indian Agricultural Research Institute, New Delhi". An amount of Rs.75/- was also incurred for transport charges from Goods Shed to the

Godown. The fertilisers were piled as per instructions contained in Para.3 of the letter from the Under Secretary to the Government of India enclosed to the Government Memorandum second cited.

I request instructions as to what next has to be done with regard to these fertilisers. Further instructions have not yet been received from the Director, Indian Agricultural Research, New Delhi as previously stated.

Sd/
PROJECT EXECUTIVE OFFICER.

- - - - - - - - - - - - -

No.CPA/AA/139/53
Government of India.
Community Projects Administration.
(Planning Commission)

Rashtrapati Bhavan,
New Delhi, April 9,1953.

From

Shri Kalidas Sawhney, M.Sc.,F.A.S.,F.N.I.,
Agricultural Advisar to the Community Projects
-8. Administration.

To

The Director of Community Projects,
Government of Madras, Madras.

Sir,

You are perhaps already aware that it has been decided by the Government of India to carry out agronomic trials with certain fertilisers that have been supplied to this country by the T.C.A. of the United States of America. These experiments will be carried out, inter alia, on the cultivators' fields in 25 selected Community Project Areas. It is proposed that 100 village in each of these 25 Projects should be selected and 2 simple experiments in each village should be laid out in the cultivators' fields to test and demonstrate the performance of the TCA fertilisers. The Director of the Indian Agricultural Research Institute, New Delhi, who is in overall charge of these fertiliser trials has now intimated that Dr.S.P.Raichaudhuri, Head of the Division of Chemistry of the Indian Agricultural Research Institute, will visit

your State shortly to make necessary arrangements for carrying out these experiments with the paddy crop in the forthcoming season. He will apprise you of the mode of experimentation and also of the help that he will need from the Village Level Workers. I am to request you to kindly ensure that all help required by Dr. is made available to him.

Yours faithfully,

Sd/
(K.Sawhney)

Copy forwarded to :-

1. Dr.B.P.Pal, Director, Indian Agricultural Research Institute, New Delhi, for information, with reference to his D.O.Letter No.9168, dated 6/7th April, 1953.
2. The Secretary, Indian Council of Agricultural Research, New Delhi, for information.

(K.Sawhney)
Agricultural Adviser.

No.F17(3)/13723
INDIAN AGRICULTURAL RESEARCH INSTITUTE
New Delhi. dated. The 25th May 1953.

From
Dr.B.P.Pal,
Director.

To
The Director of Agriculture, Madras,
Madras.

Sub: Agronomic Trials with TCA fertilisers.

Sir,

In continuation of my letter No.F.17(3)/7336/23 dated 19-3-53, I am to state that final sanction of the Ministry of Food and Agriculture has now been obtained for carrying out agronomic trials with TCA fertilizers during the ensuing kharif season on paddy or jowar at the centres selected in your State.

The details of grants provided at the Centres, fertilizer despatches and type of experiments to be conducted are given in the attached appendix.

Arrangements for commencing the work may please be taken in hand immediately and the names of Research Assistants to be appointed in the scheme, communicated to me at an early date for issue of necessary orders.

Yours faithfully,

Sd/
DIRECTOR.

No.F17(3)13724/2 dated 25-5-53.

1. Government Agricultural Chemist, Madras, Lawley Road, Post, Coimbatore, for information.
2. Director of Community Projects and Ex-officio Secretary to Govt., Public (Community Projects) Departments, Madras for favour of communication to the Project Executive Officers at Mangalore and Samalkote.

Sd/
DIRECTOR.

Agronomic experiments on cultivators' fields.

Centre: MANGALORE (Community Project Centre)

No. of experiments & type : 200 simple, experiments on cultivators' fields. Necessary instructions regarding the layout have been sent to State Agricultural Chemist.

Details of funds provided:

	Rs.
i. Staff	
One Research Assistant (Rs.160-10-330) for 10 months	1,600/-
One Kamdar (40-2-60) for 10months.	400/-
D.A. for ten months	1,000/-
T.A. & contingencies.	920/-
ii. Provision @ Rs.10/- per experiment for extra labour involved.	2,000/-
Total.	5,920/-

Fertiliser despatches:
4 tons of ammonium sulphate, urea, triple super, ammophos, and nitrophos.

Agronomic experiments on cultivators fields.

Centre: SAMALKOTE (Community Project Centre)

No. of experiments and type: 200 simple experiments on cultivators' fields. Necessary instructions regarding the layout have been sent to the State Agricultural Chemist.

Details of funds provided:

	Rs.
1.Staff	
One Research Assistant (160-10-330) for 10 months.	1,600
One Kamdar (40-2-60) for 10 months.	400
D.A. for 10 months.	1,000/-
T.A. & contingencies.	920
ii. Provision at Rs.10/- per experiment for extra labour involved.	2,000/-
Total	5,920/-

Fertilizer despatches:
4 tons of ammonium sulphate, urea, triple super, ammophos and nitrophos.

p.to.

* Minimum qualifications required for the posts of Research Assistant (Grade 160-10-330) for scheme on Agronomic Trials with TCA fertilizers.

Associate of the Indian Agricultural Research Institute in Agronomy or B.Ag. or B.Sc.(Ag.) with at least 3 years experience in Agronomic experiments.

Public (C.P.)II Department.

Endorsement No.6078 Pub (C.P.II)/52-12 D/27-5-53.

Copy communicated to the P.E.Os Mangalore and Samalkote.

Sd/-
27-5.

To
The P.E.Os, Mangalore, and Samalkot.

Ref.C.No.1219/53-C. Project Executive Office, S.Kanara, Mangalore, dated 6th July 1953.

From
Sri G.Simhadri, B.A.,
Project Executive Officer,
Mangalore.

To
The Director of Community Projects and Ex-Officio Secretary to Govt.,
Fort St.George, Madras 9.

.....

Sir,

Sub: Community Projects - South Kanara - Agronomic Experiments - Appointment of staff - Drawal of Pay, etc. - Instructions - Solicited.

Ref: 1. Government Endt.No.6078, Public (C.P.II)/52-12 dated 27-5-1953.
2. Ref.A3.878/53 dated 27-6-1953 of the Director of Agriculture, Madras.
3. This Office Ref.1219/53-C dated 18-6-1953.

The post of one Research Assistant for conducting agronomic trials, sanctioned as per reference cited 1 above has been filled up by the appointment of Sri P.M.Ananthakrishna Rao who reported for duty in this Office on 29-6-1953. I request that detailed instructions on the following points.

1. The authority to draw the salaries of the staff.

2. Whether fertilisers sanctioned for free distribution towards, the experiments can be entrusted to the Assistant and made responsible for proper accounting.

3. The authority to pay at Rs.10/- per experiment to ryots for the extra labour involved.

4. Shall it be drawn by me and given to the Agronomic Assistant for disbursing and accounting or will the Agronomic Assistant draw the amount and place it at his dispo-sal.

5. Can charges for conveyance of fertilisers to different places of experimental trials be met from Rs.2,000/- sanctioned. If so, who to draw it and pay.

p.t.o.

6. I am asking the Agronomic Assistant to make free distribution of fertilisers for experiments in anticipation of approval.

Sd/
PROJECT EXECUTIVE OFFICER.

AGRICULTURAL DEPARTMENT.

From
Sri M.S.Sivaraman, I.C.S.,
Director of Agriculture,
Chepauk, Madras-5.

To
The Director of Community Projects
and Ex-Officio Secretary to Govt.
Public (Community Projects) Dept.,
Fort St.George, Madras 9

No. M.5. 1257/53 dated 12th August 1953.

Sir,

Sub:Community Projects - Agronomic Trials - appointment of staff - drawal of pay etc., Instructions issued to P.E.Os.
Ref: Govt.Memo No.6078 P (CPI-I) 52-13 dated 31-7-53.

I enclose herewith a copy of the instructions issued to the P.E.Os., Mangalore and Samalkote by the Government Agricultural Chemist, Coimbatore relating to the scheme referred to.

Sd/ M.KANTI RAJ,
for Director of Agriculture.
(by order)

Sd/
Assistant Marketing Officer.

Copy of letter No C. 1053/53 dated 24-7-53 from the Government Agricultural Chemist, Lawley Road, P.O Coimbatore to the Project Executive Officer, Mangalore.

The Agronomic Assistant is to be incharge of the experiments planned to be conducted in 25 villages and two experiments in each village. The plans are prepared by the Statistician Indian Council of Agricultural Research, New Delhi, were communicated to the Agronomic Assistant.

I shall be drawing the salary and other contingencies. It is requested that you may arrange for conveyance of the fertilizers to the ryot with the facilities available with you as kindly promised when I visited your centre. No payment will be made for free fertilizer supply.

It is to be given only in the above mentioned experiments.

contd...

Copy to the Project Executive Officer, Samalkota for information with reference to Memorandum No.6078, Public (C.P.II)/52-13, dated 31-7-53.

/True copy/

Sd/-
Assistant Marketing Officer.

Public (C.P II) Department.,

Submitted for perusal. May be added to the main file.

Sd/
- 26-8-53.

Copy of C.No.1053/53 dated 1-6-1953 from the Government Agricultural Chemist, Agricultural College and Research Institute, Lawley Road Post, Coimbatore.

SCHEME OF AGRONOMIC EXPERIMENT COMMUNITY PROJECT CENTRES OF SAMALKOT AND MANGALORE.

****

Ammonium Sulphate series.

Treatments:

1. Control (Cultivators' method)
2. Treatment 1 plus ammonium sulphate to supply 30 lb.N./acre.
3. Treatment 2 plus concentrated super phosphate to supply 30 lb. P205 per acre.
4. Treatment 1 plus nitrophos to supply 30 lb.P205 per acre plus ammonium sulphate to make up 30 lb. N.Per acre.
5. Treatment 1 plus ammonium phosphate to supply 30 lb.P205 per acre plus ammonium sulphate to make 30 lb.N.Per acre.
6. Treatment 2 plus bone meal to supply 30 lb.P205 per acre.
7. Treatment 1 plus urea to supply 30 lb. N.per acre

Layout: Simple unreplicated experiment.
Size of the plot:- 1/10 acre.

Urea series:

1. Control (Cultivators' method)
2. Treatment 1 plus urea to supply 30 lb.N.per acre.
3. Treatment 2 plus concentrated superphosphate to supply 30lb. P205 per acre.
4. Treatment 2 plus nitrophos to supply 30 lb.205 per acre plus area to make up 30 lb.N.per acre.
5. Treatment 1 plus ammonium phosphate to supply 30 lb.P205 per acre plus urea to make up 30 lb. N.per acre.
6. Treatment 2 plus Bone meal to supply 30 lb P205 per acre.
7. Treatment 1 plus ammonium sulphate to supply 30 lb.N.per acre.

Treatment may be deleted at Samalkot as the soils are not acidic.

Crop: Paddy both first and second crop seasons.

Plan of the experiment: Please refer to instructions where seven treatments exist. The following plan may be followed:

N?B.DOSE of manure will be intimated after analysis of fertilisers

Sd/Government Agrl.Chemist.

Copy to the Community Project Executive Officers, Samalkot and Mangalore. The following scheme may be provisionally followed pending final approval of Dr.S.P.Ray Chaudhuri, Head of the Division of Chemistry, Indian Agrl.Research Institute, New Delhi.
Copy to Dr.S.P.Ray Chaudhuri Head of the Division of Chemistry, Indian Agrl.Research Institute, New Delhi.

(True copy)

Sd/
PROJECT EXECUTIVE OFFICER.

GOVERNMENT OF MADRAS.
FOOD AND AGRICULTURE DEPARTMENT.

Endorsement No.230 M/53-10, Dated 30th June 1953.

Communicated to the Director of Agriculture and Director, Community Projects for information in continuation of Government Endorsement No.230 M/53-6, dated 2-3-53.

Sd/- M.SUGAVANAM,
Assistant Secretary to Government.

The Director of Agriculture, Madras.
The Director, Community Projects,

Forwarded/By order/

Sd/-
Superintendent.

Copy of the letter No.F.11.20/53-Instt.I, Dated 29th May/ 2nd June 1953, from Under Secretary to the Government of India, Ministry of Food and Agriculture (Agriculture), New Delhi, to the Accountant General, Central Revenues, New Delhi.

RE-APPROPRIATION OF FUNDS UNDER GRANT NO.45 AGRICULTURE - 1953-54 - FOR AGRONOMIC TRIALS AT VARIOUS CENTRES UNDER T.C.A. (OPERATIONAL AGREEMENT NO.4)

I am directed to say that the Government of India have been pleased to sanction the following re-appropriation of funds under Demand No.45-Agriculture 1953-54.

From Sub-Head	To Sub-Head.
INDIA CIRCLE.	
Indian Agricultural Research Institute.	Indian Agricultural Research Institute Head of Division of Soil Science and Agricultural Chemistry.
Head of Division of Soil Science and Agricultural Chemistry.	B.Sub-ordinate and Expert Staff.

contd...

B. Sub-ordinate & Expert Staff. B.1(2) Pay of Establishments ---------- Rs.38,000		B-1(2) Pay of Establishment.	B-1(3) other Charges.	- Total
		Rs.	Rs.	Rs.
B.1(3) Other Charges. Rs.1,25,000 Rs.1,63,500	Assam Circle	2,000	3,920	5,920
	Bihar Circle	4,000	6,640	10,640
	Hyderabad Circle	4,000	15,715	19,715
	Madhya Pradesh Circle	6,000	17,340	23,340
	Madras Circle	10,000	34,905	44,905
	Orissa Circle	2,000	3,920	5,920
	Travancore-Cochin Circle	2,000	3,920	5,920
	West Bengal Cirlce	4,000	15,100	19,100
	Bombay Cirlce	2,000	11,870	13,870
	Mysore Circle	2,000	12,170	14,170
		38,000	1,25,500	1,63,500

2. The transfer of funds have been made from India circle to the various circle of Accounts in order to enable expenditure at nineteen centres as detailed in the appendix being drawn from the Treasuries and disbursed by the State Officers directly against Central Funds to the extent and within the limits of funds provided for in each circle of account.

3. These orders have been issued with the concurrence of Ministry of Finance.

4. As regards the remaining twenty one centres, a further communication will follow.

/True copy/

Sd/
Superintendent.

GOVERNMENT OF MADRAS.

Copy of letter No.F.11.20/53-Instt-I, dated 26th May, 1954, from the Government of India, Ministry of Food and Agriculture (Agri) to the Accountant General Central Revenues, New Delhi.

Sub: Re-appropriation of funds under Grant No.45 - Agriculture 1953-54 - for Agronomic at various centres under TCA-(O.A.No.4).Trials

@@@

With reference to your letter No.App.1.45/53-54-412, dated the 8th May 1954 on the above noted subject, I am directed to state that the amount mentioned in the Ministry's letter of even number, dated the 29th May/2nd June, 1953, Under the Indian Circle against B.I(3) other charges may be read as Rs.1,25,500 instead of Rs.1,25,000/-. The typographical error is regretted.

AGRICULTURE DEPARTMENT.

Endorsement No.103284 BIII/54-1, dated the 21st August 1954.

Ref: Letter No.11.20/53 Instt-I of Government of India Ministry of Food and Agriculture (Agri) dated 30-6-1953.

Sd/-
V.VASUDEVAN,
Assistant Secretary to Government.

To

The Director of Community Projects.

/Forwarded/Byorder/

Sd/
Superintendent.

PUBLIC (CP)II DEPARTMENT

Sub: C.Ps - Import of Fertilisers under T.C.A Programme for Agronomic Trials in the C.P. centres.

Ref: From the Project Executive Officer Mangalore Ref.C.No.76/52-C dated 7-4-53.
From the Project Executive Officer Mangalore Ref.C.No.76/52-C dated 8-4-53.
From the C.P.A. No.CPA/AA/139/53 dated 9-4-53.

The file refers to the receipt of fertilisers in Community Project Areas of Samalkot and Mangalore for conducting Agronomic trials by the I.A.R.I. New Delhi.

In the letter at page 43 c.f. the Ministry of Food and Agriculture(Agri) New Delhi have directed that the Railway freight and other incidental charges on the fertilisers should be debited to the Central Government under the appropriate head mentioned therein. Accordingly the Project Executive Officers Samalkot and Mangalore have been asked to take necessary action in the matter.

In this letter at page 53 c.f., the Project Executive Officer Mangalore has stated that the expenditure amounting to Rs.858-13-0 incurred by him has been debited to the relevent Central head. A copy of page 53 c.f. may be forwarded to the Director, I.A.R.I , New Delhi for information. Draft letter (Draft I) is submitted for approval.

The Project Executive Officer Mangalore requests instructions regarding the fertilisers received by him. In

page 57 c.f. the C.P.A state that Dr.S.P.Rai chaudhuri, Head of the Division of Chemistry of the Indian A.R.Institute will visit the Areas shortly for conducting the trials. A copy of page 57 c.f. may therefore be forwarded to the Project Executive Officer, Mangalore and also Project Executive Officer, Samalkot for taking necessary action. Draft Memo.(Draft II) is submitted for approval.

The report from the Project Executive Officer, Samalkot to Memo at page 45 c.f. is still awaited. He may be reminded. Draft Memo (Drafft III) is submitted for approval.

Sd/
25-4-

(Issued as Memo 6078 Public (C.P.II)/52-9 dated 25-4-53.

(Issued as Memo 6078 Pub (CP II)/52-10 dated 25-4-53.

(Issued as Memo 6078 Pub (C.PII)/52-11 dated 25-4-53.

(Issued as Edt. No.6078 Pub (C.P.II)/52-12 dated 25-5-53.

(From the P.E.O. Mangalore Ref.No.1219-53-C dated 5-6-53)

Public (C.P)II Department.

Submitted for perusal of page 71 c.f. The Project Executive Officer, Mangalore has addressed the Government Agricultural Chemist to appoint special staff to conduct the trials. No action seems called for by this Department may be lodged.

See whether any further action remains to be taken in this file.

Sd/

There is no further action in the file. This may be closed and recorded as a G.O.Ms for facility of future reference.

Sd/
4-9-53.

P.T.O.

GOVERNMENT OF MADRAS.

Sub: Community Projects - Import of Fertilisers under T.C.A. Programme for Agronomic Trials in the Community Project Areas - papers recorded.

PUBLIC (C.P.) II DEPARTMENT.

G.O.Ms.No.2380 Dated 4-9-53.

Recorded.

Sd/-

/True copy/

SUPERINTENDENT,
2-3-71.

Gn/9-3.

15.3.71

19-3-71